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4/7/04

Amendments to the Claims

Please rewrite Claim 1 and cancel Claim 4 as follows:

1. (Currently Amended) A manual input device comprising:
an actuator laterally swingably movably fitted with respect to a frame;
a manual control knob fitted to a driving shaft of the actuator, the manual control knob integrated with the actuator so as to be swingably manipulated;
a first position sensor which detects a direction and an amount of lateral movement of the actuator, the amount of lateral movement of the actuator being detected at multiple locations along the same direction, the first position sensor being a stick controller;
a second position sensor which detects a direction and an amount of rotation of the driving shaft of the actuator; and
a controller which inputs positional signals outputted from the first and second position sensors to control the actuator and applies an external force to the manual control knob according to the way the knob is manipulated.
2. (Original) The manual input device according to Claim 1, wherein the actuator is a rotating motor.
3. (Previously Presented) The manual input device according to Claim 1, wherein the driving shaft of the actuator passes through a guide groove, and the guide groove restricts a direction and amount of lateral movement of the actuator.
4. (Cancelled)
5. (Previously Presented) The manual input device according to Claim 1, wherein the second positional sensor is an encoder.